Arguation Serial No.: Finance Inventor:

09/751,763
Ali N. Saleh
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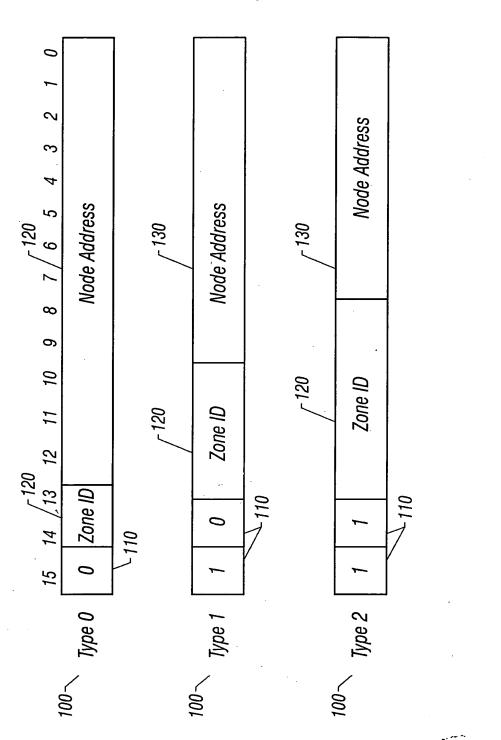
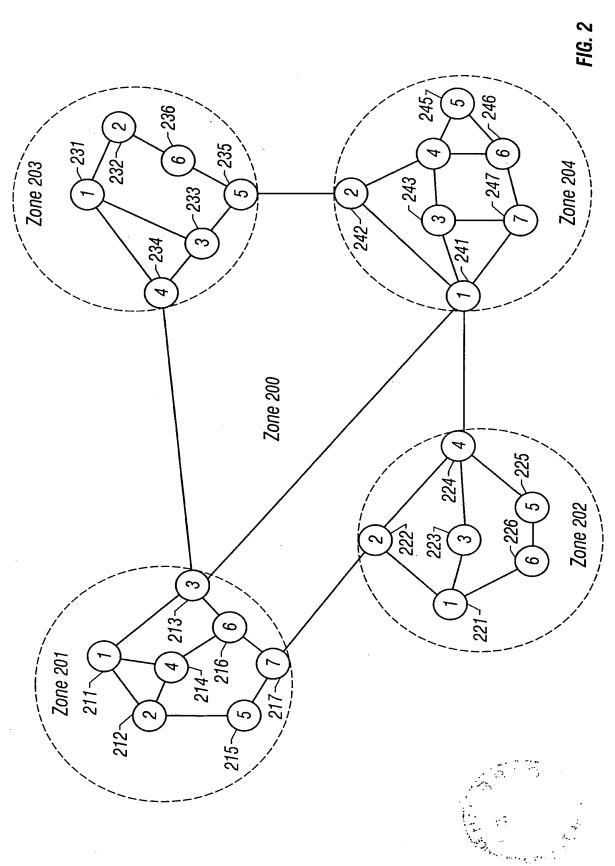


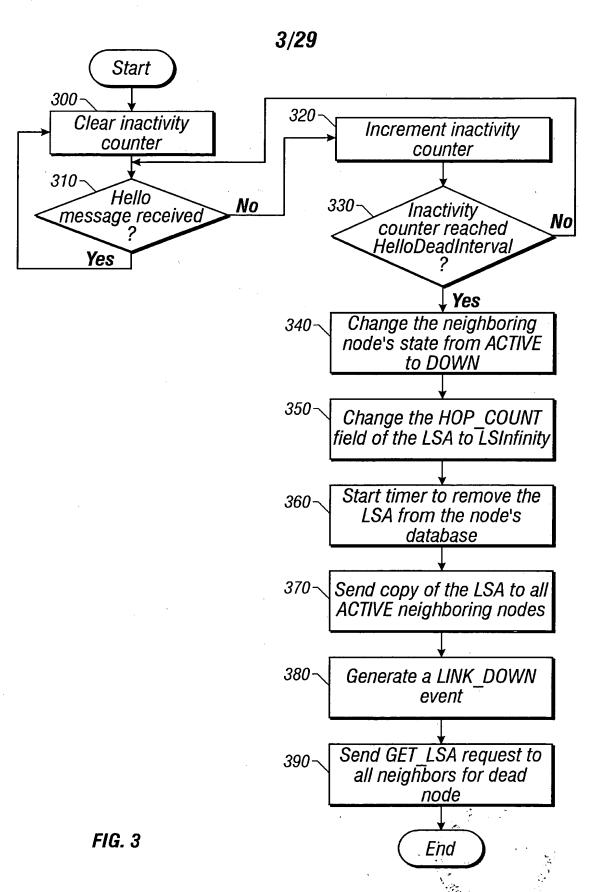
FIG. 1

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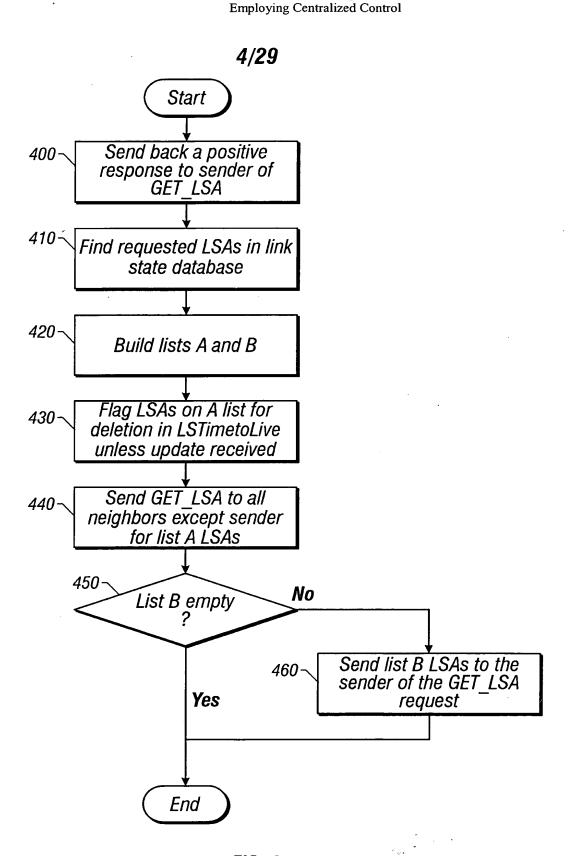
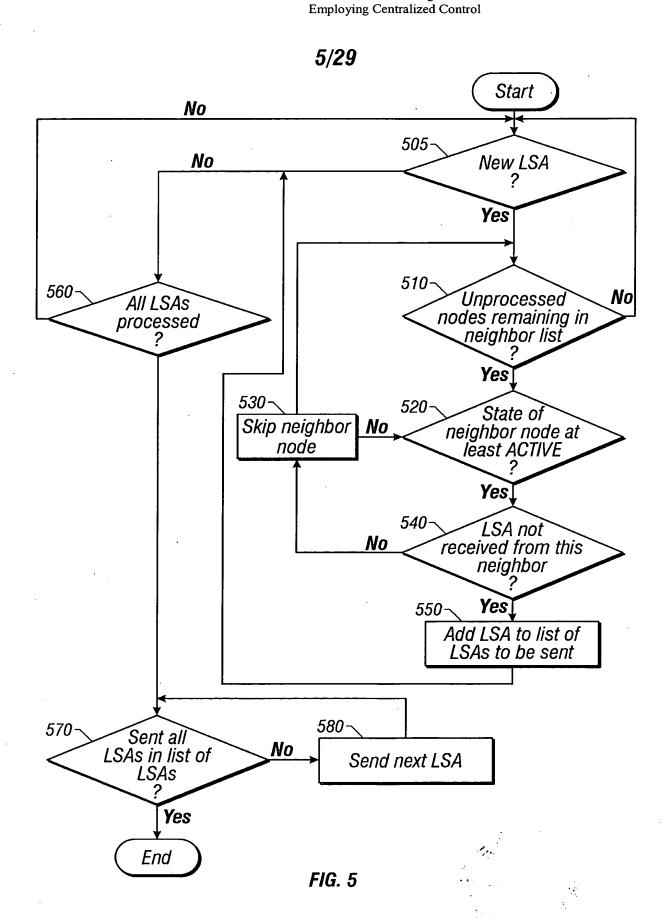


FIG. 4

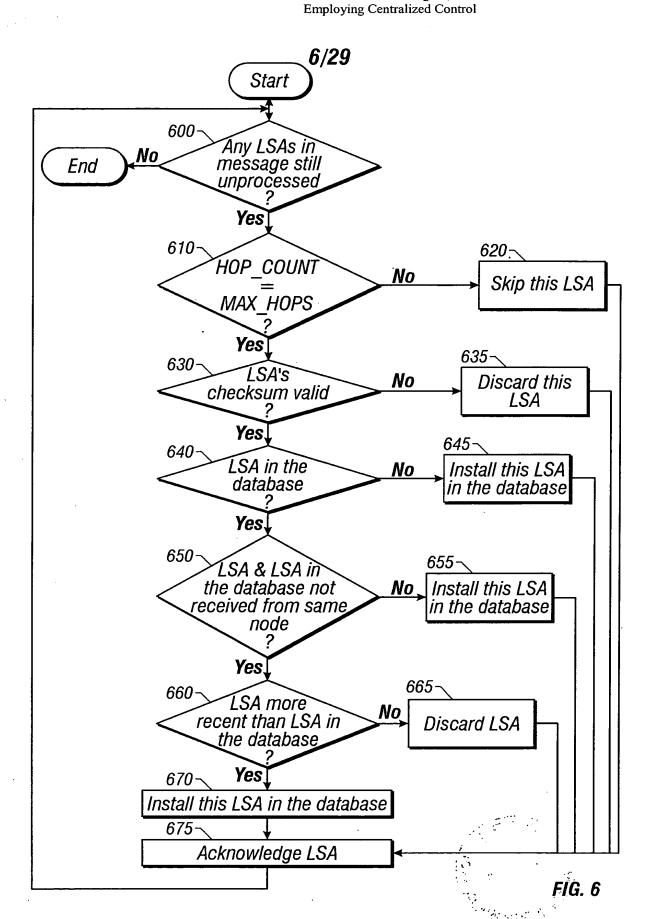
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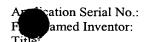
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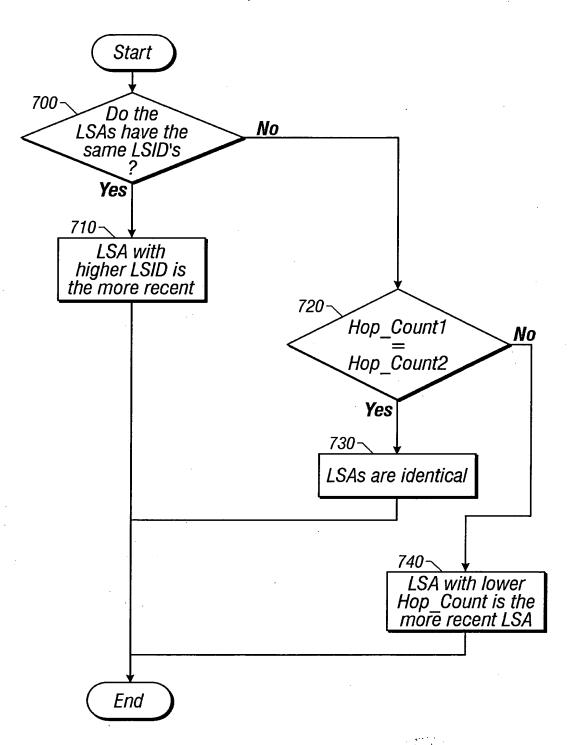


FIG. 7

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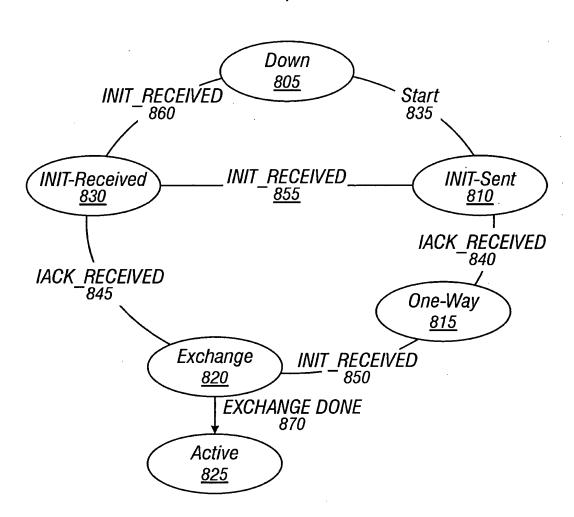
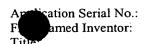
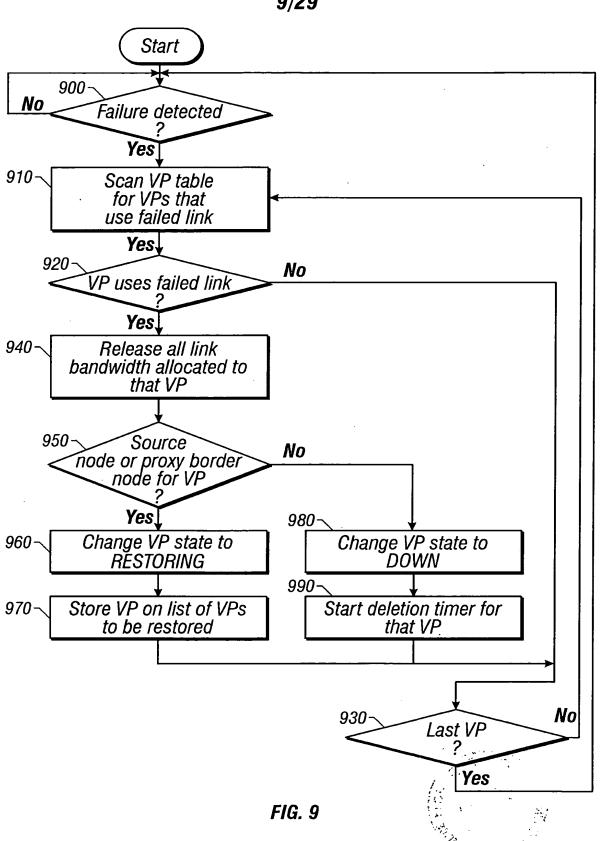


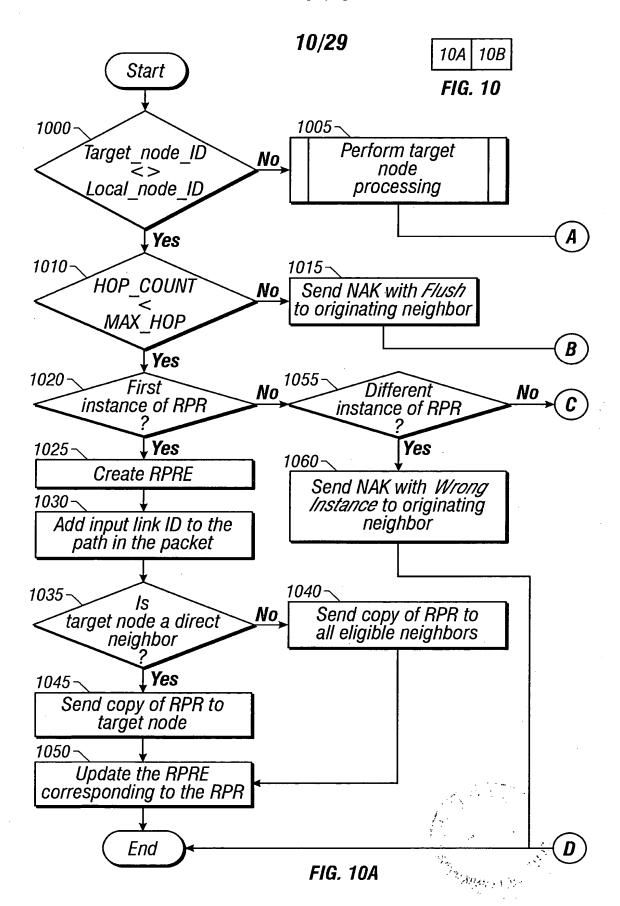
FIG. 8





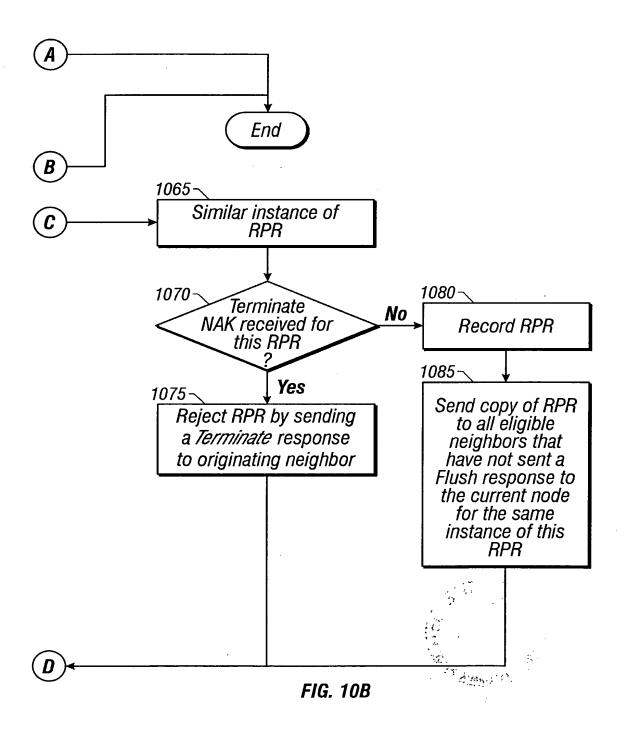
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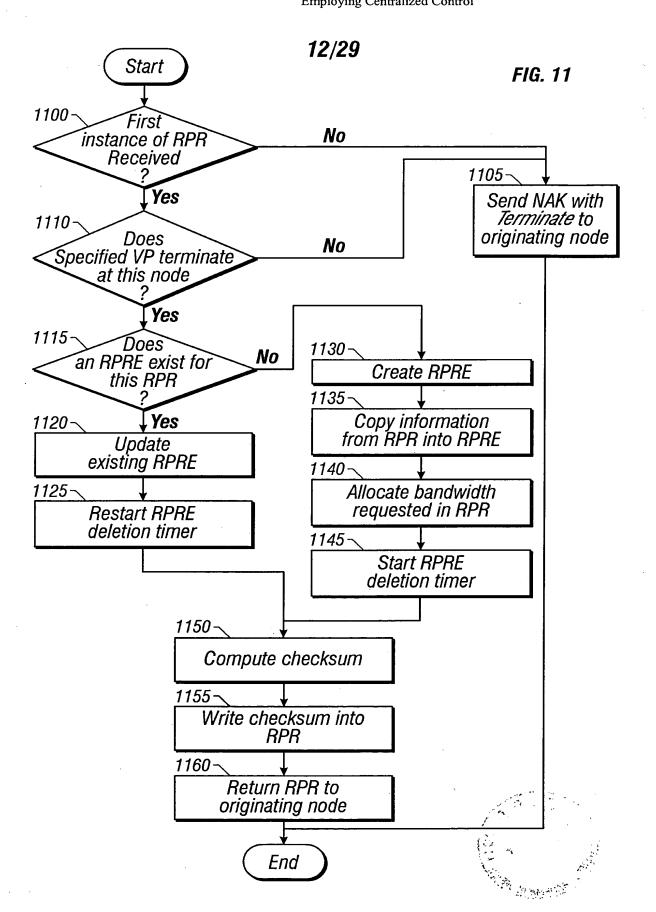
Application Serial No.:
Figure amed Inventor:

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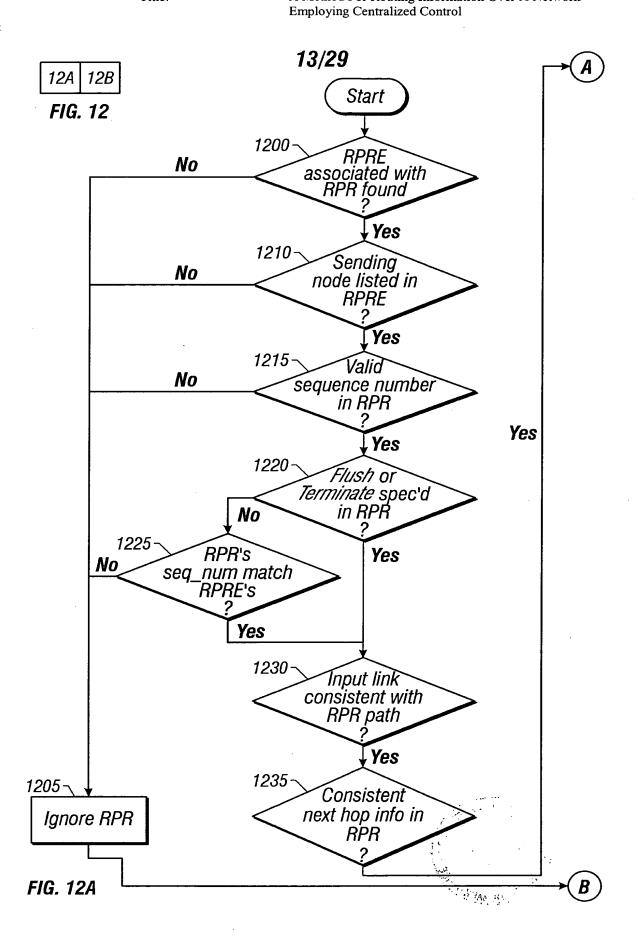


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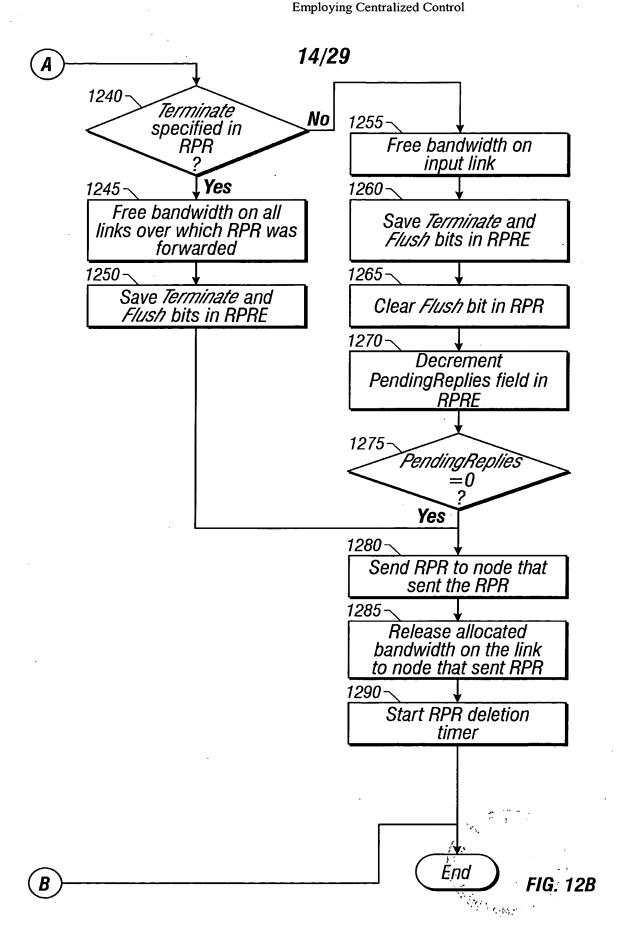


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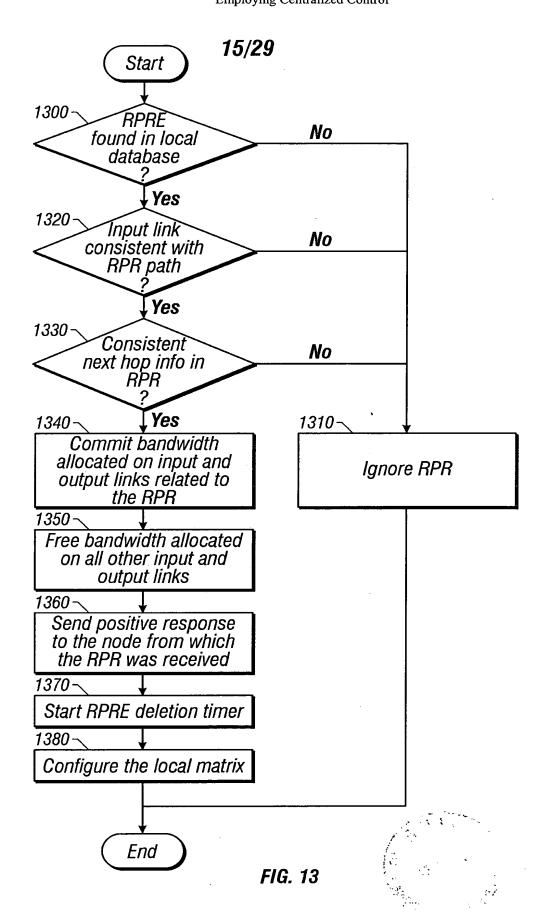
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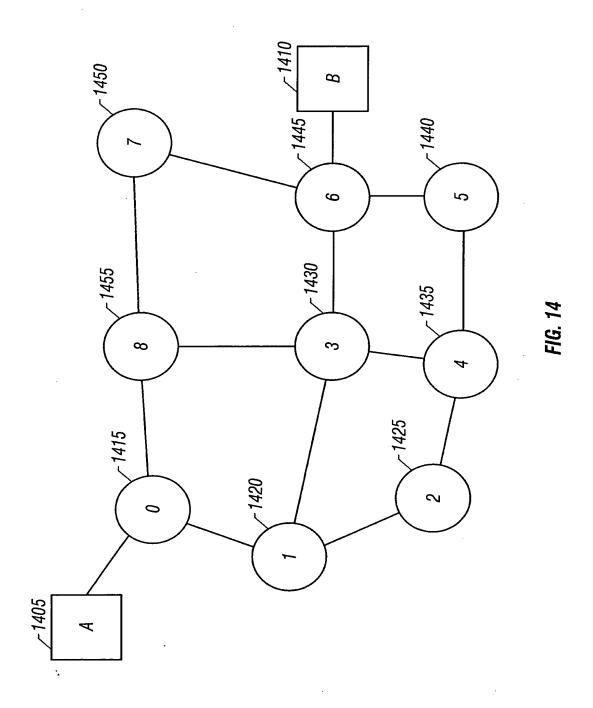
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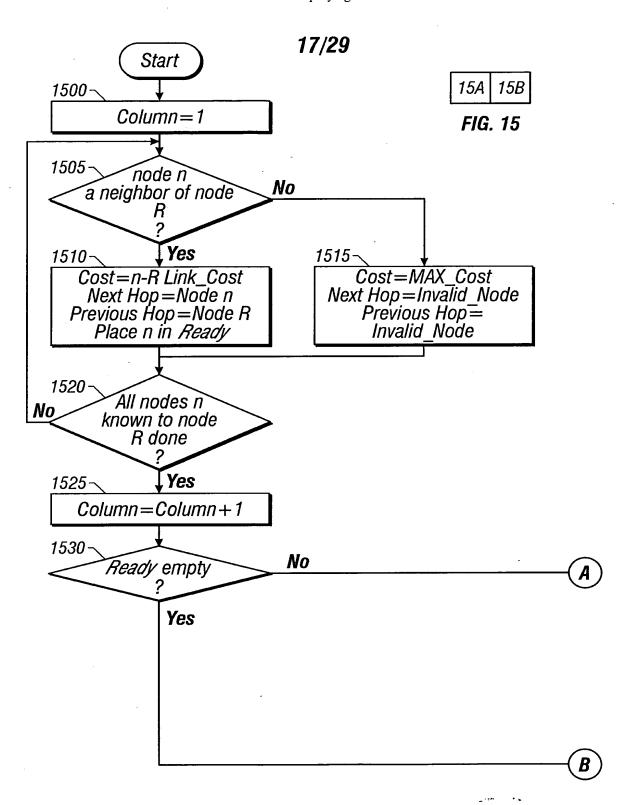
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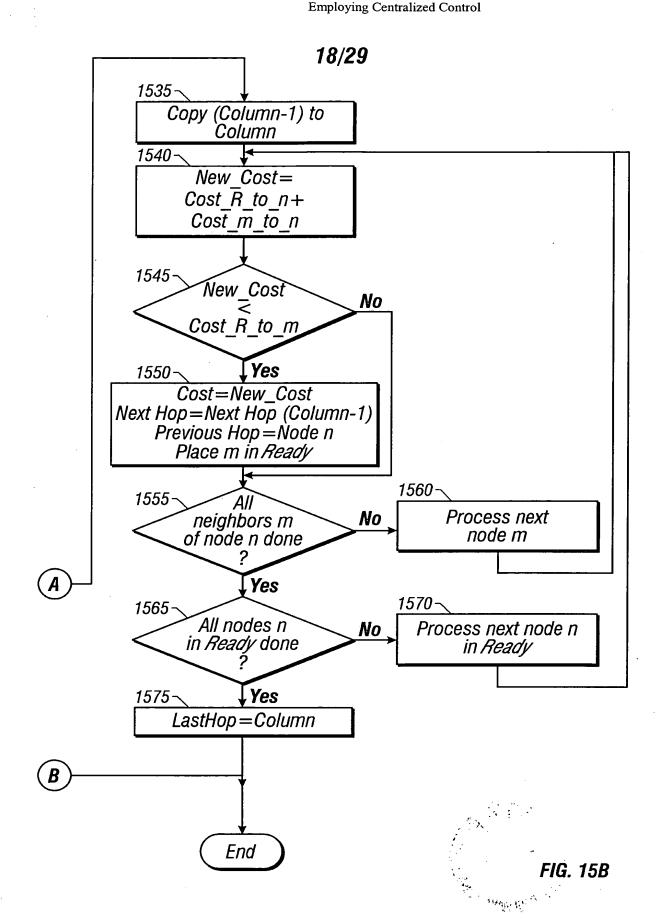
Application Serial No.: Financial Inventor:

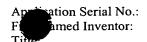
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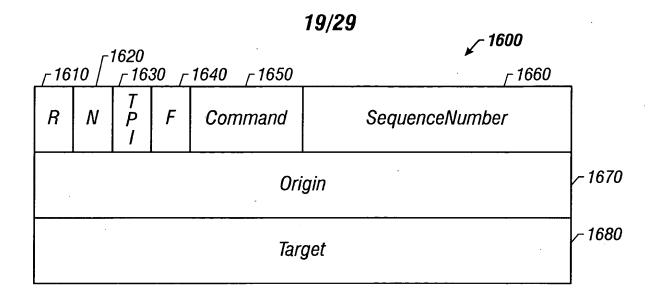


FIG. 16

√ 1700

NodelD	<u>1710</u>
LinkCost	<u>1720</u>
QoS3Capacity	<u>1730</u>
QoSnCapacity	<u>1740</u>
HelloInterval	<u>1750</u>
TimeoutInterval	<u>1760</u>

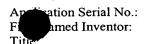
FIG. 17



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	_										
Repeated LSCount Times	Repeated NeighborCount Times										
0	1805	<u>1810</u>	<u>1820</u>	<u>1825</u>		<u>1830</u>	<u>1840</u>	1845	1855	<u>1860</u>	1865
1800	NodelD	TSCount	AdvertisingNode	Checksum	Uisi		1835 NeighborCount	Neighbor	LinkCost	QoS3Capacity	QoSnCapacity
			Adve			<u>18</u>			Qo	O0	
							HopCount				·

FIG. 18

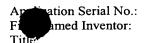


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√ 1900

Zero-byte	<u>1905</u>		LSA count	<u>1910</u>	<u> 1920</u>		
		1930(1)					
	Node ID						
	Nod	e ID		<u>1930(N-1)</u>			
	Nod	e ID		<u>1930(N)</u>			

FIG. 19

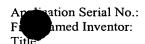


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~ 2000

<u>2010</u>	VPID			
<u>2020</u>	Checksum			
2040	HopCount	2030	PathLength	
2060(1)	Нор			
2060(2)				
2060 (N)		Нор	·····	
	2020 2040 2060(1) 2060(2)	m <u>2020</u> HopCount <u>2040</u> 2060(1) 2060(2)	Checksum 2020 2030 HopCount 2040	

FIG. 20



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√2100

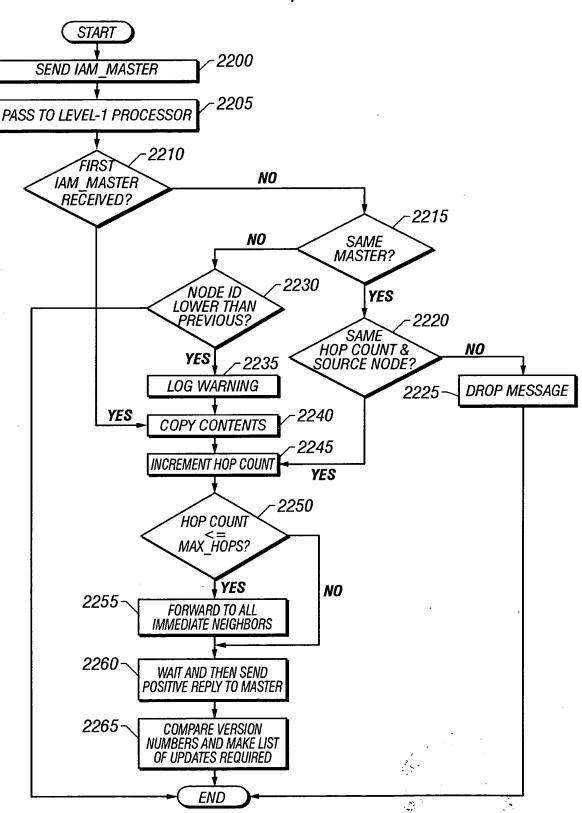
				•
	VPID			
	Checksum			
PathLength	<u>2130</u>	HopCount	<u>2140</u>	
	Нор		<u>2160(1)</u>	
	Нор		<u>2160(2)</u>	
			· 	
			, 	
	Нор		2160(N)	

FIG. 21

Application Serial No.: Flammed Inventor:

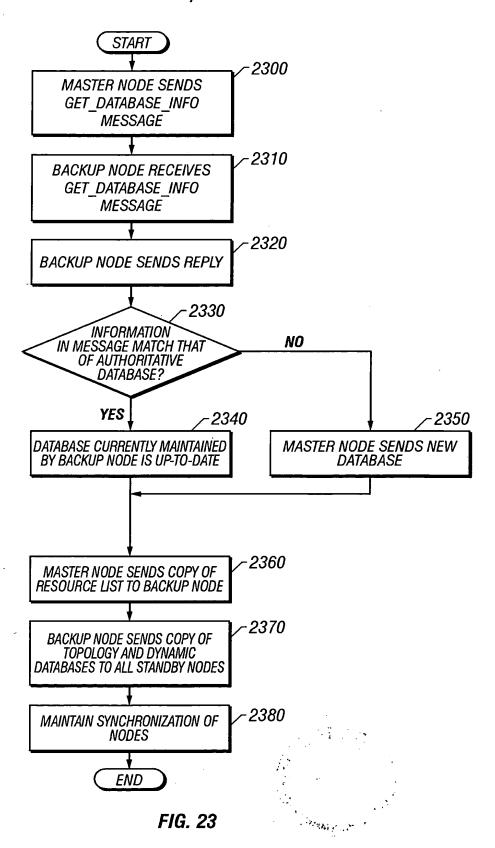
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Application Serial No.: First amed Inventor:

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Ali N. Saleh
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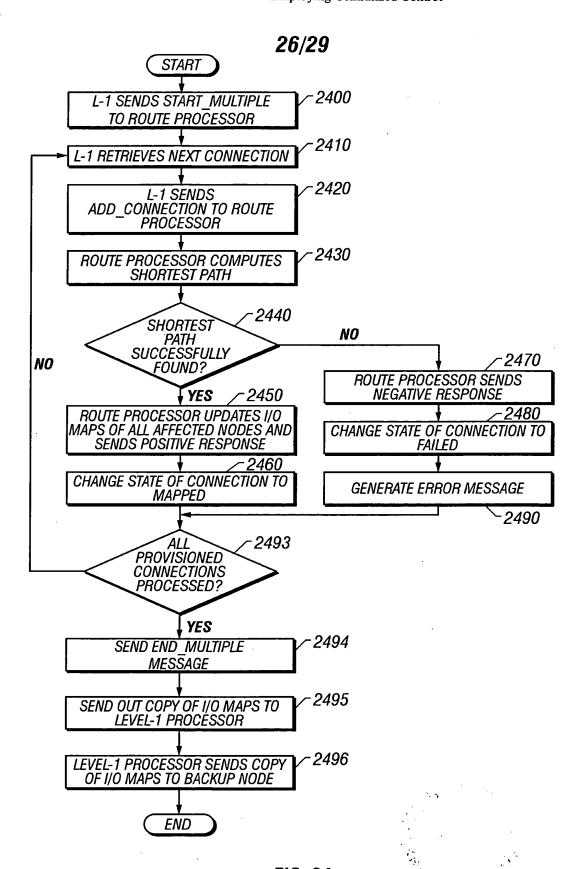
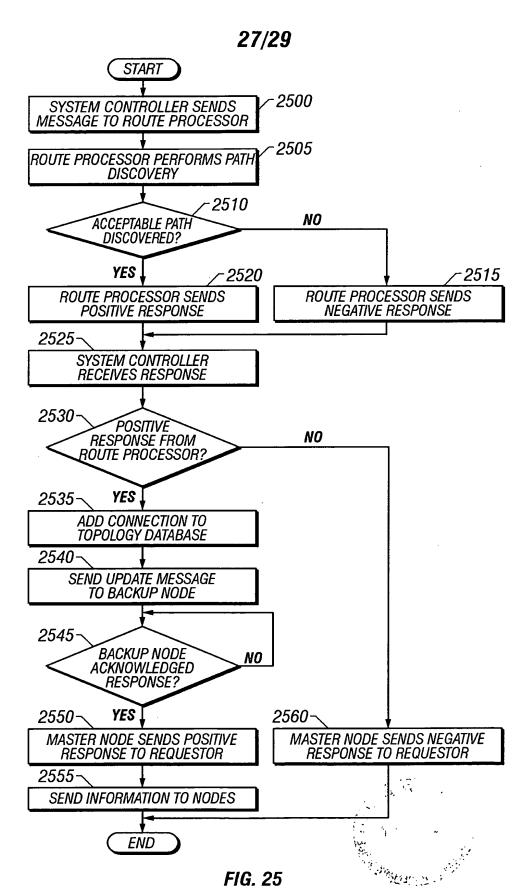


FIG. 24

Application Serial No.: File and Inventor: Title:

A Method For Routing Information Over A Network

Employing Centralized Control



Appropriation Serial No.: Fit and Inventor: Title:

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Ali N. Saleh
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Employing Centralized Control

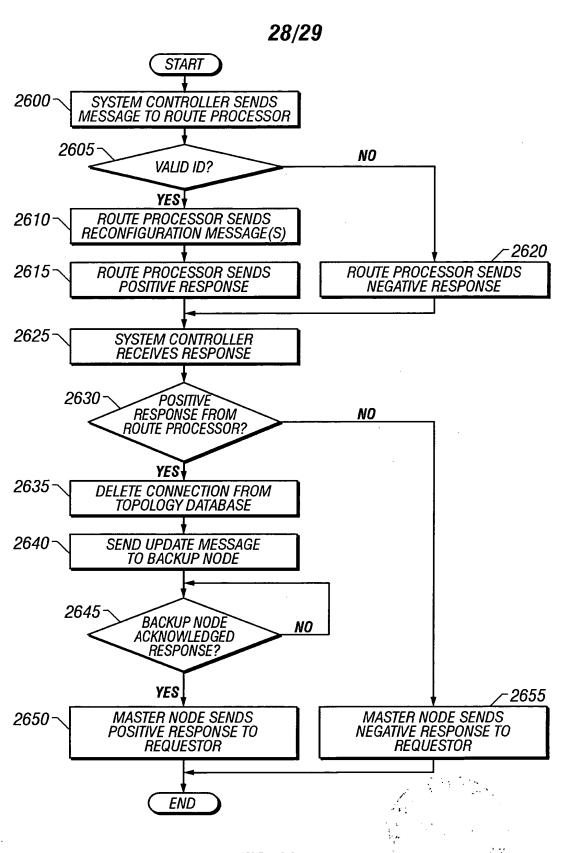


FIG. 26





